

**Maryland Historical Trust**

Maryland Inventory of Historic Properties number: CH-380

Name: CH-0035/Stines Store Rd over - Gilbert Swamp Rd.

The bridge referenced herein was inventoried by the Maryland State Highway Administration as part of the Historic Bridge Inventory, and SHA provided the Trust with eligibility determinations in February 2001. The Trust accepted the Historic Bridge Inventory on April 3, 2001. The bridge received the following determination of eligibility.

<b>MARYLAND HISTORICAL TRUST</b>	
Eligibility Recommended <u>  X  </u>	Eligibility Not Recommended <u>      </u>
Criteria: <u>  A  </u> <u>  B  </u> <u>  C  </u> <u>  D  </u> Considerations: <u>  A  </u> <u>  B  </u> <u>  C  </u> <u>  D  </u> <u>  E  </u> <u>  F  </u> <u>  G  </u> <u>None</u>	
Comments: _____	
_____	
_____	
Reviewer, OPS: <u>  Anne E. Bruder  </u>	Date: <u>  3  </u> April 2001 <u>      </u>
Reviewer, NR Program: <u>  Peter E. Kurtze  </u>	Date: <u>  3  </u> April 2001 <u>      </u>

MARYLAND INVENTORY OF HISTORIC PROPERTIES  
HISTORIC BRIDGE INVENTORY  
MARYLAND STATE HIGHWAY ADMINISTRATION  
MARYLAND HISTORICAL TRUST

MHT NO. CH-380

NAME AND SHA NO.: CH-0035

LOCATION

Road Name and Number: Stines Store Road over Gilbert Swamp Run

City/Town: Newport X vicinity

County: Charles

Ownership:    State X County    Municipal    Other

Bridge projects over:    Road    Railway X Water    Land

Is bridge located within designated district?:    yes X no  
   NR listed district    NR determined eligible district  
   locally designated    other  
Name of District   

BRIDGE TYPE

- Timber Bridge  
     Beam Bridge    Truss-Covered    Trestle    Timber-and-Concrete
- Stone Arch Bridge
- Metal Truss Bridge
- Moveable Bridge  
     Swing    Bascule Single Leaf    Bascule Multiple Leaf  
     Vertical Lift    Retractable    Pontoon
- Metal Girder  
     Rolled Girder    Rolled Girder Concrete Encased  
     Plate Girder    Plate Girder Concrete Encased
- Metal Suspension
- Metal Arch
- Metal Cantilever
- X Concrete  
   Concrete Arch    Concrete Slab X Concrete Beam    Rigid Frame  
   Other Type Name

**DESCRIPTION**

**Describe the Setting:**

Bridge CH-0035 carries Stines Store Road over Gilbert Swamp Run near the town of Newport in southeastern Charles County. Forming part of Maryland's Tidewater physiographic zone, the area features a relatively level topography intersected by tidal inlets. Predominately rural, Bridge CH-0035 is surrounded by woodland. Stines Store Road meanders in a roughly east-west direction while Gilbert Swamp Run flows south.

**Describe the Superstructure and Substructure:  
(Discuss points identified in Context Addendum, Section C)**

Bridge CH-0035 consists of a double, concrete-beam span totaling slightly more than 103-feet in length and carrying two traffic lanes on its 30-foot wide clear roadway covered with a bituminous wearing surface. A concrete pier, abutments and wing walls support the bridge superstructure.

A survey of historic concrete beam bridges undertaken by the Maryland State Highway Administration in the Fall of 1995 identified 113 bridges of that type located throughout the state. Nearly one-quarter (26) of that total were double-span bridges; 37 bridges (33%) were multiple span.

**Discuss major alterations:**

County inspection records indicate that there have been no major alterations to the bridge's fabric or placement.

**HISTORY**

**When Built:** 1933

**Why Built:** Unknown

**Who Built:** State Roads Commission

**Who Designed:** Unknown

**Why Altered:** Not applicable

**Was this bridge built as part of an organized bridge building campaign?:** Records do not indicate whether construction of Bridge CH-0035 occurred as part of an organized building campaign.

**SURVEYOR ANALYSIS**

**This bridge may have NR significance for association with:**

☐ A (Events)   ☐ B (Person)   ☐ C (Engineering/Architectural Character)

**Was this bridge constructed in response to significant events in Maryland or local history?**

Research has not revealed any associations between the bridge and significant events contributing to Maryland and/or local history.

**When the bridge was built, and/or given a major alteration, did it have a significant impact on the growth and development of the area?**

Construction of Bridge CH-0035 does not appear to have had any significant impact on local development or growth.

**Is the bridge located in an area which may be eligible for historic designation, and would the bridge add or detract from the historic and visual character of the possible district?**

No, Bridge CH-0035 is not located in an area potentially eligible for historic designation.

**Is the bridge a significant example of its type?**

Inspection documents indicate that construction of this bridge followed the State Roads Commission's 1933 standard plans for concrete-girder bridges. The bridge stands as a good example of an expanded, lengthened version of this standard design but is not a significant example of its type.

**Does the bridge retain integrity of the important elements described in the Context Addendum?**

Bridge CH-0035 appears to retain fair integrity of its character defining elements.

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**MHT NO. CH-380**

**Is the bridge a significant example of the work of the manufacturer, designer, and/or engineer, and why?**

Although most indications point towards the State Roads Commission as the builder of this bridge, County records do not identify the original construction authority, and therefore evaluating the bridge as a significant example of its manufacturer is problematic.

**Should this bridge be given further study before significance analysis is made, and why?**

Yes. Further study may identify the original construction body.

**BIBLIOGRAPHY**

Charles County Department of Public Facilities  
Bridge Inspection Reports. On file at 1001 Radio Station Road, LaPlata, MD.

Spero, P.A.C., & Company, and Louis Berger & Associates, Inc.  
1994 *Historic Bridges in Maryland: Historic Context Report*. Maryland State Highway Administration, Baltimore.

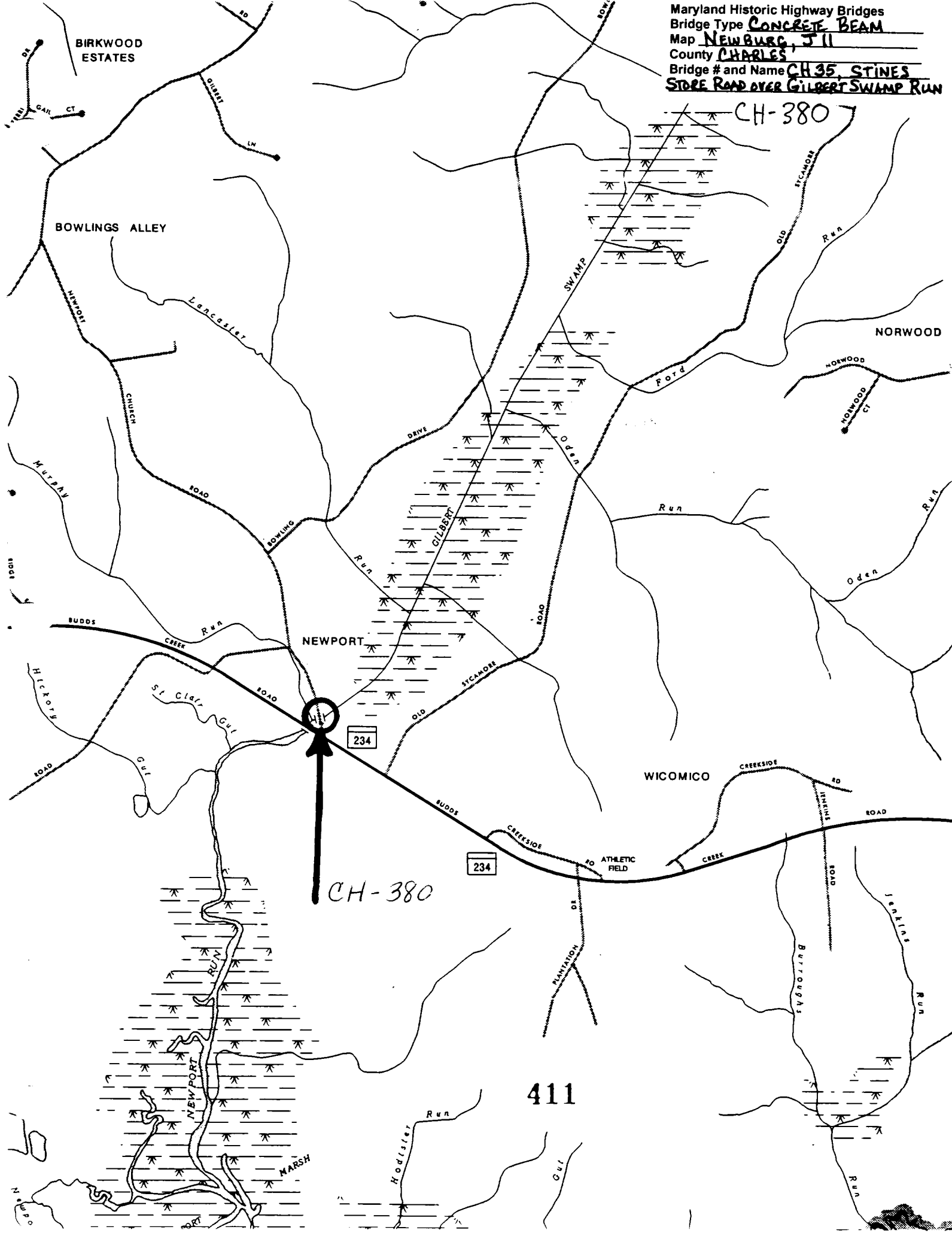
State Roads Commission of Maryland  
1958 *A History of Road Building in Maryland*. Baltimore.

**SURVEYOR INFORMATION**

**Name:** Stuart Paul Dixon  
**Organization:** KCI Technologies, Inc.  
**Address:** 5001 Louise Dr., Suite 201  
Mechanicsburg, PA 17055

**Date:** 13 May 1996  
**Telephone:** (717) 691-1340

Maryland Historic Highway Bridges  
Bridge Type CONCRETE BEAM  
Map NEWBURG, J II  
County CHARLES  
Bridge # and Name CH 35, STINES  
STORE ROAD OVER GILBERT SWAMP RUN





CH-380

1 OF 5

BRIDGE # CH 35  
CHARLES COUNTY

D. BHAUMIK

2-2-95

~~MARYLAND SHPO STA~~

STINES STORE ROAD OVER  
GILBERT SWAMP RUN

LOOKING EAST ON STINES STORE ROAD





CH-380

BRIDGE # CH 35  
CHARLES COUNTY

D. BHAUMIK

2-22-95

MARYLAND SHPO SHA

STINES STORE ROAD OVER  
GILBERT SWAMP RUN

LOOKING WEST ON STINES STORE ROAD



CH-380

3 OF 5

BRIDGE # CH 35

CHARLES COUNTY

D. BHAKUMIK

2-22-95

MARYLAND ~~SHPO~~ SHA

STINES STORE ROAD

OVER GILBERT SWAMP RUN

LOOKING SOUTH (UPSTREAM FACE)



CH-380

BRIDGE # CH35  
CHARLES COUNTY

D. BHAUMIK

2-2-95

MARYLAND SHPO SHA

STINES STORE ROAD OVER  
GILBERT SWAMP RUN

LOOKING NORTH (DOWNSTREAM FACE -  
WEST HALF)



CH-380

BRIDGE # CH 35  
CHARLES COUNTY

D. BHADMIK

2-2-95

~~MARYLAND SHPO~~ SHA

STINES STORE ROAD OVER  
GILBERT SWAMP RUN

LOOKING NORTH (DOWNSTREAM FALL -  
EAST HALF)